



4-14-04

Docket No. 8092/SYNX/JB

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: Inventor(s): Michael R. Rice, Martin R. Elliott, Robert B. Lowrance, Jeffrey C. Hudgens and Eric A. Englhardt
Title: OVERHEAD TRANSFER FLANGE AND SUPPORT FOR SUSPENDING A SUBSTRATE CARRIER
Serial No.: 10/764,820
Filed: January 26, 2004

Transmitted herewith is:

PTO Form 1449 and Information Disclosure Statement with five cited references.
 Return Postcards

| FEE CALCULATION | | | | | |
|--------------------|--------------|-------------------------|--------------|-----------|---------------|
| Fee Items | Claims Filed | Included With Basic Fee | Extra Claims | Fee Rate | Total |
| Total Claims | N/A | - 20 = | -0- | X \$18.00 | \$0.00 |
| Independent Claims | N/A | - 3 = | -0- | X \$84.00 | \$0.00 |
| Basic Filing Fee | | | | \$740.00 | \$0.00 |
| TOTAL FEES | | | | | \$0.00 |

The Commissioner is hereby authorized to charge \$0.00 to Deposit Account No. 04-1696.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-1696. A duplicate copy of this transmittal is enclosed.

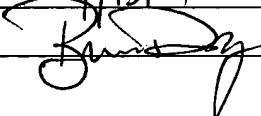
Please address all future correspondence to:

**PATENT COUNSEL
APPLIED MATERIALS, INC.
Legal Affairs Department
P.O.BOX 450A
Santa Clara, CA. 95052**

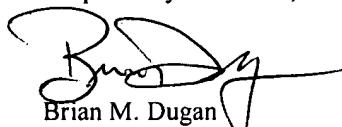
I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Express Mail Receipt No. EV403024965US

Date of Deposit: 4/13/04

Signature: 

Respectfully submitted,


Brian M. Dugan
Registration No. 41,720
(914) 332-9081



Express Mail Label No. EV403024965US

PATENTS
8092/SYNX/JB

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Michael R. Rice, Martin R. Elliott, Robert B. Lowrance, Jeffrey C. Hudgens and Eric A. Englhardt

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For : OVERHEAD TRANSFER FLANGE AND SUPPORT FOR SUSPENDING A SUBSTRATE CARRIER

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INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97,
applicants wish to call the attention of the Examiner to the
following references:

U.S. Patent No. 5,048,164, Harima

U.S. Patent No. 5,603,777, Ohashi

U.S. Patent No. 6,439,822 B1, Kimura et al.

Foreign Art Reference No. JP 10-256346 (JP)

United States Patent Application Publication No. US

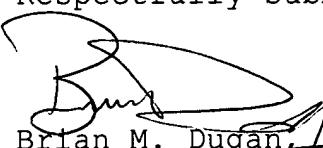
2002/0090282 A1, Pub. Date 7/11/2002.



These references are also listed on the accompanying
Information Disclosure Statement (Form PTO-1449).

Consideration of the foregoing in relation to this
patent application is respectfully requested.

Respectfully Submitted,


Brian M. Dugan, Esq.
Registration No. 41,720
Dugan & Dugan, PC
Attorneys for Applicants
(914) 332-9081

Dated: 4/13/04
Tarrytown, New York

| U.S. Department of Commerce, Patent and Trademark Office | | | | Docket No.: 8092/SYNX/JB | Serial No.: 10/764,820 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| <p style="text-align: center;">LIST OF RELEVANT ART CITED BY APPLICANT (Use several sheets if necessary)</p> <p style="text-align: center;">APR 13 2004</p> <p style="text-align: center;">O I P E U S C P A T E N T P A T E N T & T R A D E M A R K O F F I C E</p> | | | | Applicants: Michael R. Rice, et al | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | Filing Date: January 26, 2004 | Group: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p style="text-align: center;">U.S. Patent Documents</p> <table border="1"> <thead> <tr> <th>*Examiner Initial</th> <th></th> <th>Document Number</th> <th>Issue Date</th> <th>Name</th> <th>Class</th> <th>Subclass</th> <th>Filing Date If Appropriate</th> </tr> </thead> <tbody> <tr><td></td><td>US-1</td><td>5,048,164</td><td>09/17/91</td><td>Harima</td><td></td><td></td><td></td></tr> <tr><td></td><td>US-2</td><td>5,603,777</td><td>02/18/97</td><td>Ohashi</td><td></td><td></td><td></td></tr> <tr><td></td><td>US-3</td><td>6,439,822 B1</td><td>08/27/02</td><td>Kimura et al.</td><td></td><td></td><td></td></tr> <tr><td></td><td>US-4</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td>US-5</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td>US-6</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td>US-7</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td>US-8</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td>US-9</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td>US-10</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td>US-11</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </tbody> </table> | | | | | | | | *Examiner Initial | | Document Number | Issue Date | Name | Class | Subclass | Filing Date If Appropriate | | US-1 | 5,048,164 | 09/17/91 | Harima | | | | | US-2 | 5,603,777 | 02/18/97 | Ohashi | | | | | US-3 | 6,439,822 B1 | 08/27/02 | Kimura et al. | | | | | US-4 | | | | | | | | US-5 | | | | | | | | US-6 | | | | | | | | US-7 | | | | | | | | US-8 | | | | | | | | US-9 | | | | | | | | US-10 | | | | | | | | US-11 | | | | | | |
| *Examiner Initial | | Document Number | Issue Date | Name | Class | Subclass | Filing Date If Appropriate | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | US-1 | 5,048,164 | 09/17/91 | Harima | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| | US-4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | US-5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | US-6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | US-7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | US-8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | US-9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | US-10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | US-11 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p style="text-align: center;">Foreign Patent Documents</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Document Number</th> <th>Date</th> <th>Country</th> <th>Class</th> <th>Subclass</th> <th>Translation Yes</th> <th>Translation No</th> </tr> </thead> <tbody> <tr><td></td><td>F-1</td><td>JP 10-256346</td><td>09/25/98</td><td>JP</td><td></td><td></td><td>Abstract only</td><td></td></tr> <tr><td></td><td>F-2</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td>F-3</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td>F-4</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td>F-5</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </tbody> </table> | | | | | | | | | | Document Number | Date | Country | Class | Subclass | Translation Yes | Translation No | | F-1 | JP 10-256346 | 09/25/98 | JP | | | Abstract only | | | F-2 | | | | | | | | | F-3 | | | | | | | | | F-4 | | | | | | | | | F-5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Document Number | Date | Country | Class | Subclass | Translation Yes | Translation No | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | F-1 | JP 10-256346 | 09/25/98 | JP | | | Abstract only | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | F-2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | F-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | F-4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | F-5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p style="text-align: center;">OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)</p> <table border="1"> <tbody> <tr><td>OT-1</td><td colspan="7">United States Patent Application Publication No. US 2002/0090282 A1, Pub. Date 7/11/2002</td></tr> <tr><td>OT-2</td><td colspan="7"></td></tr> <tr><td>OT-3</td><td colspan="7"></td></tr> </tbody> </table> | | | | | | | | OT-1 | United States Patent Application Publication No. US 2002/0090282 A1, Pub. Date 7/11/2002 | | | | | | | OT-2 | | | | | | | | OT-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| OT-2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| OT-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Examiner | | Date Considered | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |